

Please type a plus sign (+) inside this box →

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<h2 style="margin: 0;">UTILITY PATENT APPLICATION TRANSMITTAL</h2> <p style="font-size: small; margin-top: 10px;">(Only for new nonapplications under 37C.F.R. §1.53(b))</p>		Attorney Docket No.	PC19084/AG0116-US			
		First Inventor	David Matthews			
		Title	PIN1 PEPTIDYL-PROLYL ISOMERASE POLYPEPTIDES, THEIR CRYSTAL STRUCTURES, AND USE THEREOF FOR DRUG DESIGN			
		Express Mail Label No.	EV 341079666 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Mail Stop <u>Patent Applications</u> Commissioner for Patents Box 1450 Alexandria, VA 22313-1450			
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 71] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total sheets]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total pages 4]</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i></p> <p style="margin-left: 20px;">i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6.. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> </div> <div style="width: 48%;"> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy (CRF)</p> <p style="margin-left: 20px;">b. Specification Sequence Listing on:</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies)</p> <p style="margin-left: 40px;">ii. <input type="checkbox"/> Paper</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p> </div> </div>						
ACCOMPANYING APPLICATION PARTS						
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>						
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37CFR 1.76.</p> <p style="margin-left: 40px;"> <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: / </p> <p style="margin-left: 40px;"> Prior application information: Examiner Group/Art Unit: </p> <p style="font-size: x-small;">For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts</p>						
18. CORRESPONDENCE ADDRESS						
<input checked="" type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) <input type="checkbox"/> Correspondence address below						
<p style="font-size: large; margin-top: 5px;">28940</p>						
Name	Agouron Pharmaceuticals, Inc.					
Address	10777 Science Center Drive					
City	San Diego	State	CA	Zip Code	92121	
Country	USA	Telephone	858/622-8060	Fax	858/678-8233	
NAME (Print/type)		Karl Neidert		Registration No. (Attorney/Agent)		39,313
Signature				Date		July 8, 2003

19704 U.S. PTO
 10/616003
 07/08/03

FEE TRANSMITTAL for FY 2003		Complete if Known																																																																																																																																																																																															
		Application Number																																																																																																																																																																																															
		Filing Date																																																																																																																																																																																															
		First Named Inventor David Matth ws																																																																																																																																																																																															
		Examiner Name																																																																																																																																																																																															
		Art Unit																																																																																																																																																																																															
<input type="checkbox"/> Applicant claims small status. See 37 CFR 1.27 Total Amount of Payment (\$) 2,910.00		Attorney Docket No. PC19084/AG0116-US																																																																																																																																																																																															
METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 500329 Deposit Account Name Agouron Pharmaceuticals, Inc. The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge-late filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="4">Other Fee (specify) _____</td> <td></td> <td></td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (3) (\$)</td> <td></td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late fee or oath		1052	50	2052	25	Surcharge-late filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1801	750	2801	375	Request for Continued Examination (RCE)		1806	180	1806	180	Submission of Information Disclosure Statement		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		Other Fee (specify) _____						*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$)					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																												
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late fee or oath																																																																																																																																																																																													
1052	50	2052	25	Surcharge-late filing fee or cover sheet																																																																																																																																																																																													
1053	130	1053	130	Non-English specification																																																																																																																																																																																													
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																													
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																													
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																													
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																													
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																													
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																													
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																													
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																													
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																													
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																													
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																													
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																													
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																													
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																													
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																													
1502	470	2502	235	Design issue fee																																																																																																																																																																																													
1503	630	2503	315	Plant issue fee																																																																																																																																																																																													
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																													
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																													
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																													
1806	180	1806	180	Submission of Information Disclosure Statement																																																																																																																																																																																													
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																													
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																													
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																													
Other Fee (specify) _____																																																																																																																																																																																																	
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																	
SUBTOTAL (3) (\$)																																																																																																																																																																																																	
FEE CALCULATION 1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td>750</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>filing fee</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td></td> <td>750</td> </tr> </tbody> </table> 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>56</td> <td>-20**= 36</td> <td>x 18 = 648</td> </tr> <tr> <td>Independent Claims</td> <td>21</td> <td>-3**= 18</td> <td>x 84 = 1512</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>= 0</td> </tr> <tr> <td colspan="4">** or number previously paid, if greater; For Reissues, see below</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>2160</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee	750	1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	filing fee		SUBTOTAL (1)					750		Extra Claims	Fee from below	Fee Paid	Total Claims	56	-20**= 36	x 18 = 648	Independent Claims	21	-3**= 18	x 84 = 1512	Multiple Dependent			= 0	** or number previously paid, if greater; For Reissues, see below				Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	**Reissue independent claims over original patent	1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (2) (\$)				2160																																																																																							
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																												
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																														
1001	750	2001	375	Utility filing fee	750																																																																																																																																																																																												
1002	330	2002	165	Design filing fee																																																																																																																																																																																													
1003	520	2003	260	Plant filing fee																																																																																																																																																																																													
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																													
1005	160	2005	80	filing fee																																																																																																																																																																																													
SUBTOTAL (1)					750																																																																																																																																																																																												
	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																														
Total Claims	56	-20**= 36	x 18 = 648																																																																																																																																																																																														
Independent Claims	21	-3**= 18	x 84 = 1512																																																																																																																																																																																														
Multiple Dependent			= 0																																																																																																																																																																																														
** or number previously paid, if greater; For Reissues, see below																																																																																																																																																																																																	
Large Entity		Small Entity		Fee Description																																																																																																																																																																																													
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																														
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																													
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																													
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																													
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																													
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																													
SUBTOTAL (2) (\$)				2160																																																																																																																																																																																													

10/616003
 07/08/03

SUBMITTED BY		Complete (if Applicable)	
Name (Printed/Type)	Karl Neidert	Reg. Number	39,313
Signature	<i>Karl Neidert</i>	Telephone	858/622-8060
Date	July 8 2003		

PC19084-AG0116-US
Patent Application Transmittal

Certificate of Mailing (37 C.F.R. §1.10):
I hereby certify that this correspondence is being
deposited with the United States Postal Service as
Express Mail No. EV 341079666US in an envelope
addressed to: Mail Stop Patent Applications,
Commissioner for Patents, PO Box 1450, Alexandria, VA
22313-1450 on this **8th** day of **July** 2003.

s/ 
Karl Neidert

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
David Matthews et al.

Group Art Unit: Not yet assigned

Serial No.: Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

**For: PIN1 PEPTIDYL-PROLYL ISOMERASE
POLYPEPTIDES, THEIR CRYSTAL
STRUCTURES, AND USE THEREOF FOR
DRUG DESIGN**

**Mail Stop: Patent Applications
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

TRANSMITTAL LETTER


Enclosed are the following documents:

1. Utility Patent Application Transmittal – 71 pages
2. Fee Transmittal (in duplicate)
3. Application Data Sheet (4 pages)
4. Specification (Total 71 pages)
 - Claims
 - Abstract
5. Return Postcard

Total Fee Due \$2,910.00 – Deposit Account

Respectfully submitted,

Date: July 8, 2003


Karl Neidert
Attorney For Applicants
Registration No. 39,313

Agouron Pharmaceuticals, Inc./A Pfizer Company
Patent Department
10777 Science Center Drive
San Diego, California 92121
Phone: (858) 622-8060
Fax: (858) 678-8233